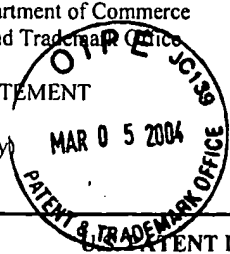


Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P24663		Serial No. 10/727,668	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant Masahiko MAKINO et al.			
				Filing Date December 05, 2003		Group Unknown 3748	



PATENT DOCUMENTS											
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE					
TT	6 5 4 4 0 0 9	04/08/03	MAKINO et al.	—	—						
TT 2003	0 0 1 3 3 4 3	01/16/03	ABE et al.	—	—						
TT 2003	0 0 0 2 9 9 9	01/12/03	SAKURABAYASHI et al.	—	—						

FOREIGN PATENT DOCUMENTS											
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO						
TT 7 - 1 5 1 0 8 3	06/13/95	JAPAN	—	—							
TT 11 - 0 8 2 3 5 2	03/26/99	JAPAN	—	—							
2000 - 2 9 1 5 5 7	10/17/00	JAPAN	—	—							
2001 - 0 2 0 8 6 5	01/23/01	JAPAN	—	—							
2001 - 2 8 0 5 5 2	10/10/01	JAPAN	—	—							
2002 - 0 7 0 7 4 3	03/08/02	JAPAN	—	—							
2002 - 1 1 5 6 8 6	04/19/02	JAPAN	—	—							
2002 - 1 7 4 1 7 8	06/21/02	JAPAN	—	—							
2002 - 1 8 0 9 8 4	06/26/02	JAPAN	—	—							
2002 - 1 8 8 5 7 4	07/05/02	JAPAN	—	—							
TT 2002 - 2 8 5 9 8 1	10/05/02	JAPAN	—	—							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
TT	1 English Language Abstract JP No.7-151803.
	2 English Language Abstract JP No.11-082352.
	3 English Language Abstract JP No. 2000-291557.
	4 English Language Abstract JP No. 2001-020865
	5 English Language Abstract JP No. 2001-280552.
TT	6 English Language Abstract JP No. 2002-070743.

EXAMINER <i>Heck</i>	DATE CONSIDERED Nov. 30, 2005
----------------------	--------------------------------------

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

